



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBW0830G00131-8G-2

Job Sheet 199084



Part No: RBW0830G00131-8G-2

Job Qty: 1 pcs

Part Name: Mounting Pin



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/12/19

Job Tracking No:

Due Date: 9/20/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW0830G00131-8G Rev A IPP Rev. A 19.08.08 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	SL-154 - 1	1 pcs	9/20/19	9/20/19	1.00	0.25	SL-154 - 1		<i>19/08/27</i>
110	QC 2	1 pcs	9/20/19	9/20/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		<i>19/08/27</i>
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		
							QC 2 - 64		
							QC 2 - 65		



Container No: S209477



Part: RBW0830G00131-8G-2

Job No: 199084

Serial No/Batch: S209477

Revision: A

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 08/27/19

8/12/2019

[Dart Hawkesbury] Job Sheet - Lajeunesse, Marie

120 QC 8	1 pcs	9/20/19	0.00 0.00	QC 2 - 5	
				QC 2 - 71	
				QC 2 - 73	
				QC 2 - 69	
				QC 8 - 12	
				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	DAS
				QC 8 - 52	52 19/08/28
				QC 8 - 23	9-89
				QC 8 - 57	
130 Outsource - 13 - Zinc Plating	1 pcs	9/20/19		GRO002-VC	2019-08-28
140 Packaging 2-1 - Receive - B4B	1 pcs 2 pcs AC	9/20/19	0.00 0.00	Packaging 2 - 1 - B4B	
				Packaging 2 - 2 - B4B	
				Packaging 2 - 3 - B4B	
				Packaging 2 - 5 - B4B	AC SEP 03 2019
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	
				Packaging 2 - 14 - B4B	
				Packaging 2 - 15 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				150 QC 6	1 pcs
QC 6 - 68	DAS				
QC 6 - 61	61				
				Plex 8/12/19 12:52 PM Dart.lajeunesse.marie	

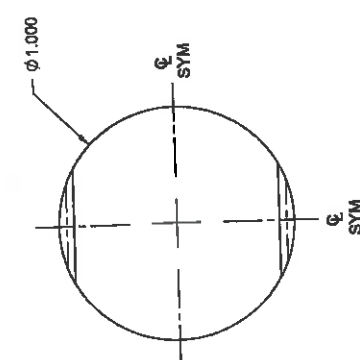
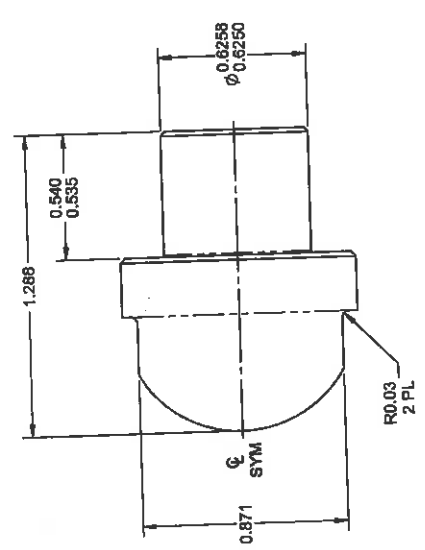
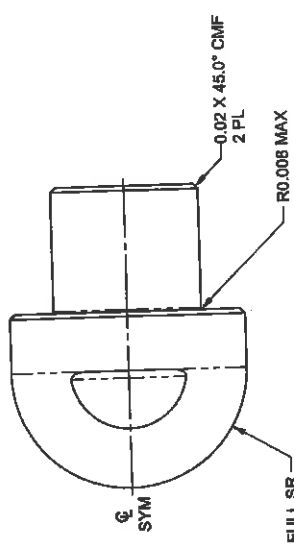
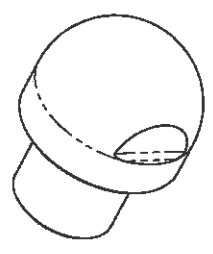
8/12/2019

[Dart Hawkesbury] Job Sheet - Lajeunesse, Marie

				QC 6 - 40	
				QC 6 - 81	
160	Packaging 3-1 - Stock - B4B	1 pcs	9/20/19	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
					Packaging 3 - 23 - B4B
					Packaging 3 - 24 - B4B
					Packaging 3 - 25 - B4B
					Packaging 3 - 26 - B4B
170	QC 21 - SA	1 pcs	9/20/19	0.00 0.00	QC 21 - SA - 21
					QC 21 - SA - 70
Part Op 100 - 1-Machine as per folio FC <u>943</u> FOLIO REV: <u>AA</u> DWG REV: <u>A-9-89</u> 2-Deburr Descriptions: 110 - QC2- Inspect parts off machine FAI/FAIB 120 - QC8- Inspect parts - second check 130 - Issue P/O; <u>44365</u> -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; yellow -Material type; 4140 -Certificate of Conformity is required 140 - Certificate of Conformity is required 150 - QC6- All purchased or subcontracted products 160 - Identify as per dwg & Stock Location: 170 - QC21- Final Inspection - Work Order Release					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
MT-4140QT-R1.125	AISI 4140 Quenched & Tempered Steel Round Bar 1.125" Dia.	.1150 ft (.115 ea)	100-SL-154 - 1	<u>5187863</u>	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
100-SL-154 - 1	MT-4140QT-R1.125	0	17	0	
Part Specifications					
Specifications could not be found.					

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1 2 3 4 5 6 7 8



SHOP COPY
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UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 199084 MJS
1908-12

RBW0830G00131-8G-2 MOUNTING PIN

DESIGN	KPT	DATE	2019-08-06
DRAWN	KPT		
CHECKED	MBB		
INFO. APPR.	PK		
APPROVED	WJ		
TITLE: JACKING BRACKET			
TOOL PART # RBW0830G00131-8G			
REV. A			
SHEET 3 OF 5			
SCALE: NTS			
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
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- NOTES:
- 1) MATERIAL: 4140 (28-32 RC)
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
 - 4) TOLERANCES: XX = ± 0.1 , I = ± 0.1 , XXX = ± 0.01 , J = ± 0.5 , XXXX = ± 0.005 , J = ± 0.1 , XXXX = ± 0.005 , J = ± 0.05
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) REMOVE ALL SHARP EDGES AND BURRS
 - 7) IDENTIFICATION: N/A
 - 8) DIMENSIONS MUST BE MET AFTER PLATING

8 7 6 5 4 3 2 1

Entered: _____ Date: _____ **WORK ORDER NON-CONFORMANCE / ROUTE UPDATE**

Route update only ☐

NCR No. _____

Job: _____

Part No. _____

DISPOSITION

Rework ☐
Scrap ☐
Use-as-is ☐

DEPARTMENT/PROCESS

Cross tube ☐
Small Fab ☐
Finishing ☐
Skid-tube ☐
Machining ☐
Large Fab ☐
Eng. (Non-AW) ☐
Prod. Eng. Coord. ☐
Rec/Store/Packaging ☐
Engineering ☐
Water Jet ☐
Supplier ☐
Quality ☐

MRB (QS1042)

QTY Affected: _____

Sequence #: _____

Disposition

Description Work Order Deviation

Completed By

Lead hand / Supervisor

QC / QA Coordinator

FAULT CATEGORY

Pressure/Forced	Contamination	Power Loss/ Surge	Positioned Wrong
Bending	Misaligned/off center	Folio/Program	Outside Tolerance
Crushing	BOM/Route	Grain Direction	Drawing
Cracks	Broken/Damage/Defect	Weld	Finish
Crimp/Kink/Ripple/Wave/Twist	Incomplete/Unclear Instructions	Wrong Stock Pulled	Part Lost/Missing
Marks/Chatter	Drill Holes	Out of Sequence	Misread
Mislabeled	Fit/Function	Off-set/Set-up	

Root Cause

Operator ☐
Manufacturing Process ☐
Equip/Tooling ☐
Handling/Preservation ☐
Material ☐
Product Improvement ☐
Process Improvement ☐
Human Factors ☐

Other/Details:



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044365



Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Attention: Grenon, Sylvie

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044365

PO Date: 8/28/19

Due Date: 9/6/19

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pymt Terms:

Freight Terms:

Special Comments:

Net 60

E-MAILED
(2019-08-29)

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	198224	RBE1X56-122-276-5	Bolt -Issue P/O -Zinc plate, ASTM B633 TYPE 1 SC2 -Color; Clear -Material type; 4140 -Certificate of Conformity is required	Firmed	-	9/6/19	6 pcs	0 pcs	6 pcs	\$15.00/pcs	\$90.00
6x SEP 03 2019											
5208852											
2	199084	RBW0830G00131-8G-2	Mounting Pin -Issue P/O; -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; yellow -Material type; 4140 -Certificate of Conformity is required	Firmed	-	9/6/19	2 pcs	0 pcs	2 pcs	\$45.00/pcs	\$90.00
2x SEP 03 2019											
5209477											
Grand Total:										\$180.00	

DAE
61
9-00



Certificat de Conformité / Certificate of Compliance

(021984-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

021984 - 1

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No		Bon de commande Client Customer Purchase Order No.			
30-Aug-2019		Jigar Patel			POHB044365			
#Ligne Line#	No. de Série / # Pièce Part Number /Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
1	RBE1X56-122-276-5 Rev.	RBE1X56-122-276-5 ZINC-CLEAR TRI [ZINC CLEAR TRIVALENT] 24 HRS AS PER ASTM B633 TYPE - 1, SC - 2 0.0003 " THICKNESS	ZINC CH	6	6	0	0	0
2	RBW0830G00131-8G-2 Rev.	RBW0830G00131-8G-2 ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours AS PER ASTM B633 TYPE - 2, SC - 2 0.0003 " THICKNESS	ZINC CH	2	2	0	0	0

DAS
61
9-89

RECEIVED
SEP 03 2019
DART AEROSPACE LTD.

Epaisseur réelle

**DAS
61
9-89**

RECEIVED

SEP 03 2019

DART AEROSPACE LTD.

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Jf 349

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.